

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,818,437 B1
DATED : November 16, 2004
INVENTOR(S) : Michael R. Gambini et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 11,

Line 59, replace "bean" with -- beam --.

Column 12,

Line 3, replace "bean" with -- beam --.

Column 13,

Lines 3 and 14, replace "bean" with -- beam --.

Column 14,

Line 5, replace "primary that" with -- primary dye that --.

Line 46, replace "bean" with -- beam --.

Column 15,

Line 65, replace "respective" with -- receptive --.

Line 67, replace "chosen in" with -- chosen point in --.

Column 16,

Line 4, replace "bean" with -- beam --.

Line 25, "member" with -- emitter --.

Column 17,

Line 59, replace "bean" with -- beam --.

Column 18,

Line 56, replace "bean" with -- beam --.

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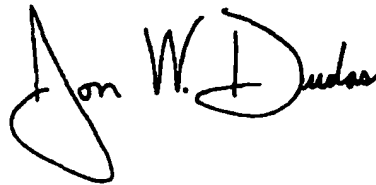
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 19,

Line 19, replace "exitation" with -- excitation --.

Signed and Sealed this

Twenty-fourth Day of May, 2005

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office